AMERICAN FARMER.

Rural economy, internal improvements, prices current.

" O fortunatos nimium sua si bona norint " Agricolas." . . Ving.

Vol. II.

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BALTIMORE, FRIDAY, AUGUST 4, 1820.

NUM. 19.

AGRICULTURE.

Perhaps there are none of our natural advantages which it still remains for us fully to appreciate and avail ourselves of, so much as those which respect the agriculture of our country.

Without running into all the errors of the economists or adopting their entire theory, we trust that we may assert the paramount importance of this pursuit, particularly to the United States. To every country it affords at least a partial, and often a complete subsistence for its population; it gives a constant and healthful employment to sometimes more than half, and never less than a fifth of the community, its profits though not so large, are more certain than those in other employments of capital; and while it replaces the annual advance invested, as surplus profit has accured, which can be employed as private interest and the public good may require. But the United States the cultivation of the soft interests and the public good may require. But the United States the Cultivation of the soft interests and the public good may require. But the United States the Cultivation of the soft interests and the public good may require. But the United States the Cultivation of the soft interests and the public good may require. But the United States the Cultivation of the soft interests and the public good may require. But the United States the Cultivation of the soft interests and the public good may require. But the United States the cultivation of the soft interests and the public good may require. But the United States the cultivation of the soft interests and the public good may require. But the United States the cultivation of the soft interests of agriculture, for the public good may require. But the United States the Cultivation of the soft interests of agriculture, for the manufacture with a purer and bright effects of the soft interests of the public good may require. But the United States the Cultivation of the soft interests of commercial publications and the public good may require the public good may require. But the Unit

ance and virtue.

The anxiety ef our countrymen to possess in fee a poor country actorney.

Another cause of the depressed state of agriculture, mentioned in a late publication, f is the constant ports the production of a commodity, which, by reason of ground however small, and the consequent paucity of leases, is a fact no less curious than it is tendency to a most impoverishing system of cultivascillary. This is not the case, or at least in any considerable degree, in any other country. Such indeed in Britain were formerly those small proprietors call. Britain were formerly those small proprietors call. ed Franklins, who possessed a keen spirit of independence and a determined opposition to oppression; feelings, which, with the alienation of their farms, have gradually departed from the breasts of their descendants.

Notwithstanding, however, the ease with which the pride of independent possession may be gratified, it is not the less true, that agriculture, instead of being all the richness of the soil, they may throw it up and as olecism in political economy.

The United States possess a very restricted capidance of indeed in as the tilling of the soil requires comparatively as the constant propriet of industry, that capital became immediately despondent possession may be gratified, it is not the less true, that agriculturalist. Indeed we have been informed, that capital became immediately dispositions of the importance of the ways and the constituted a fund which gave a certain profit. And immay instances, when the land is almost ruined at the motion at the tempt to force by means of high duties on foreign imported the tempt to fore the ways a fertine may be reader having extracted greater price than the imported one, the way and other causes, must necessarily be sold at a much other cause of the ways greated proved one, their conduct of the ways and the constituted of common of the remuse of the ways and of the ways and the constitution, the motion of the destroy of the ways and the constitution of the pro

a favoured, has been a degraded and unpopular pur-various objects of national industry and enterprise, it suit; that instead of cherishing every motive which would seem to follow, that nothing but very imperimight lead to its honourable extension, we have enous circumstances should induce any government to In the solution of the solutio

over and above what is destined for their own subsistence, their industry annually affords a neat produce, of which the augmentation necessarily augments the revenue and wealth of their society. Smith's Wealth of Nations, vol. iii. p. 178.

'Farmers and country labourers, indeed over and above the stock which maintains and employs them, lation, and a surplus capital to be employed in the latins, and parduant permutation as the universal state universal state

reproduce annually a neat produce, a free rent to the landlord.' Ibid. p. 186.

[†] Letters on the Eastern States.

[#] See our last number, p. 323.

demand for our produce in consequence of the es- These factories were brought into being by a tempo-teresting, but certainly not as useful. M. de Chatablishment of peace in Europe, how can it be rary and unnatural state of things. On the return of teauvieux appears to be an enthusiastic admirer of thought a wise policy to suffer other embarrassments the peace of 1814, many of these manufacturing estates the subject on which he writes, as well as to have a and losses, by excluding ourselves entirely from tablishments came of necessity to an end. Some practical knowledge of all its details. His book is every foreign part where we might calculate upon stablishments remain and ought to succeed, because very little known among us, though it has lately been its sale? Where then is our produce to find a vent they prove that the profits of their capital may entranslated in England, and formerly occupied the For assuredly the most enthusiastic friend of domester into competition with that employed in agriculation of a celebrated critical journal of that manufactures could never imagine, that the most ex-ture. In this case the transfer is not only natural country. It is our intention in this article to put our tensive establishment of them could ever give an but conducive to national wealth. tensive establishment of them could ever give an but conducive to national wealth. adequate consumption for the present amount of But we are asked to patronize manufactures at the

tivators of the soil, would in some degree operate as under the garb of patriotism, and ought at least to Lombardy is proved by the constant succession of its a tax on its fruits, because, while the price of man-awaken suspicion. We are not to be called dependence or the soil and the price of man-awaken suspicion. We are not to be called dependence or the soil as a tax on its fruits, because, while the price of man-awaken suspicion. We are not to be called dependence or the soil as a tax on its fruits, because, while the price of man-awaken suspicion. We are not to be called dependence or the soil as a tax on its fruits, because, while the price of man-awaken suspicion. We are not to be called dependence or the soil as a tax on its fruits, because, while the price of man-awaken suspicion. We are not to be called dependence or the soil as a tax on its fruits, because, while the price of man-awaken suspicion. We are not to be called dependence or the soil as a tax on its fruits, because, while the price of man-awaken suspicion. We are not to be called dependence or the soil as a tax on its fruits, because, while the price of man-awaken suspicion. We are not to be called dependence or the soil as a tax on its fruits, because, while the price of man-awaken suspicion. We are not to be called dependence or the soil as a tax on its fruits, because a state of war might give rise. produce would be more than proportionally dimin-to many inconveniences. We can do without silks culture by rotation of crops. The second of the reished. For the cultivator, not only deprived of the or broadcloths, while we possess the real means of gions reposes on the southern declivity of the Apbenetic of a competition between the domestic and foreign consumer in the sale of his articles, is obliged established, say the advocates of this interest, the boundaries of Calabria. This is called the District of District the purchase these are him as a proper than a competition of the properties once and defence. to purchase those of his neighbour, at any price which his cupidity and the tariff may determine. The expenses of the state being still the same and its usual resources dried up, a general but unequal system of taxation would be adopted, which in fact, system of taxation would be adopted, which in fact, the farmer bending under the weight of this partial policy, is less able to pay whatever contribution may be levied. These assertions are by no means novel, they are mere corollaries from the plainest and authority, forbidding all persons to pluck a daisy or Lombardy has been often called the Garden of this interest, the boundaries of Calabria. This is called the District of Olive trees, or, by an association somewhat forced, of Canaanitish culture. The third region is that of Malaria or patriarchal cultivation, from a supposed resemblance, which we are still less able to enter into the state being still the same and the present that of a gar between the shepherds of the older and the present between the shepherds of the older and the present cultivation of flowers, &c. by means of artificial heat, should in the spring apply for an act of the municipal they are mere corollaries from the plainest and authority, forbidding all persons to pluck a daisy or Lombardy has been often called the Garden of the corollaries. the farmer bending under the weight of this partial dener, who having in winter devoted himself to the turn. It is found from Pisa to I creacina, and compolicy, is less able to pay whatever contribution may cultivation of lowers, &c. by means of artificial extensions are by no means novel placed in the spring apply for an act particular species from the plainest and authority, fortholding all persons to pluck a digo of the Appennines. He part of the science, and all his bothouse. So far from there being a near the sil is not may it had a person and the first of the science, and all his bothouse. So far from there being a near the sil is not may it had a person and the first of the science, and all his bothouse. So far from there being a near the sil is not may it had a person and the first of the science, and all his bothouse. So far from there being a near the pay is a subject though not acted upon for any interference on the part of government, we and per feet person. The climate is humid, and the interference on the part of government, we and perfect person. The climate is humid, and the interference on the part of government, we and perfect person. The climate is humid, and the interference on the part of government, we and perfect person. The climate is humid, and the interference on the part of government, we and perfect person. The climate is the silication of the state is the solid of the part of government, we and perfect person. The climate is the silication of the silica elle des choses,' says he, 'l'autorité se montre et dit :
le produit, qu'on veut créer, celui qui donne les meilleurs profits, et par conséquent celui qui est le forts droits d'entrée dans un état ! ce sont les producture profits, et par conséquent celui qui est le forts droits d'entrée dans un état ! ce sont les producture partie de la utre ; elle dirige évidemment une partie de la production vers un genre, dont le besoin se fait sentir davantage.'—Traité d'Economic Politique, tom i. p. 168. We can only refer to pages 172 and 201 for the expansion of these ideas, et ce que nous gagnons n'est-il pas autant to the fact be so, it may possibly arise from the peculiar character of the persons who cultivate the land.—Our author, however, remarks, that this system of small farms can never take place till the advances of capital have carried agriculture to its highest point. Lombardy is cultivated by a species of farmers, call-le leur uniquement. N'est-ce pas la même chose, con-le le leur uniq legitimately devoted to their support.

During the late war, the prospect of large gains | See Letters on the Eastern States—Letter on Ma-

caused by the extravagant price of all European ufactures.

Our market then for these articles would be so far commodities, caused many persons in our country to of his design, as those travellers who have employed lost; and if we now feel the effects of a diminished embark their for tunes in cotton and woollen factories, themselves upon inquiries commonly thought as in-

The author divides Italy into three regions, disour agricultural productions.

The bill then imposing heavy duties on foreign rendered really more independent by them. This is, articles, besides diminishing the number of the cul-however, but an attempt to conceal private interest.

the carrier

tions of fact nor the suggestions of reason. When-vait compter Pexcédant de dépense far par les con-their landlord. The latter advances nothing but the ever the increasing capital devoted to the land can sommateurs, en conséquence de votre monopole, on taxes, and of course must find such an arrangement rouverait qu'il surpasse le gain que le monopole vous will flourish and the surplus profits of agriculture be availured agriculture be la surplus profits of the surplus profits of the surplus profits of agriculture be la surplus profits of agriculture be la surplus profits of agriculture between the surplus profits of agri or any registry of the contract. M. Say regards this

^{*} An arpent is to an acre nearly as five to four.

to the passing traveller a scene of rural beauty and argillaceous soils, and while it allows the proper in-provided always for the calamity which unfortunateenjoyment which he may search for in vain in other tervals between ploughing the ground and sowingly is not unfrequent, take to their boats and wait till
countries. The shade of the trees does not injure wheat which succeeds, it is admirably calculated to the inundation has subsided. There would seem to the crops, such is the invigorating effect of a humid maintain the fertility of the ground. soil and an Italian sky.

very little; indeed it is the result of experience whose milk is converted into the celebrated Parme-the roads are often impassable. Ferrara, con-alone. So much depends on climate, that we imagine sian cheese. The grass is here far more valuable secrated by the genius of Ariosto and Tasso, will be Piedmont the rotation is generally as follows:

1st year, { Indian corn, manured, Beans—hemp,

Wheat.

2d "

and followed by a fallow.

Ath "Wheat.

This rotation, says M. de Chateauvieux, is one of the most abundant, and may be pursued indefinitely, notwithstanding the recurrence of wheat, though perhaps the result may be attributed to the abundance of manure furnished by a meadow cut three times. After stating that a farm of sixty arpents supported a family of eight or nine persons, who kept twenty two head of large cattle, of which two oxen and a cow are fattened every year, as well as one or two hogs, that it gave about one hundred and twenty five dollars worth of silk, and furnished more wine than could be consumed, that the preparatory crop of Indian corn and beans almost subsisted the metayses, and that nearly all the grain might be sold as years, and the course of harvest returns every five, says for you after this, to conceive how Piedmont is perhaps and settled in these every six months. The same author employs himself in describing the scenery of the same and that of the Spanish shepherds. The and settled in cheese every six months. The same author employs himself in describing the scenery of the Milanese, the farms are larger than in finest in Europe, and though it is perhaps among the finest in Europe, and he might we think that he Cormiche, and though it is perhaps among the finest in Europe, and he might we think that he corniche, and though it is perhaps demands less care and labour than other branches of farming and fewer advances. Irrigation is here conomy.

The agriculture of Tuscany has been so fully and settled in the Cormiche, and though it is perhaps demands less care and labour than other branches of farming and fewer advances. Irrigation is here comes. Irrigation is here comes, and fewer advances. Irrigation is here comes, and fewer advances. Irrigation is here comes, and fewer advances. Irrigation is here comes, and the constant in the Cormiche, and though it is perhaps demands less care and labour than other branches for more fortunate in his delineations of rural demands less care and labour than other branches for m easy for you after this, to conceive how Piedmont is perhaps, of all countries, that where the economy and management of land is best understood, and the phenomenon of its great population and immense exportation of produce will thus be explained.'

In the neighbourhood of Piacenza, cattle rather than grain constitute the wealth of the farmers. The cows and oxen are distinguished by immense horns

1st year, Indian corn and hemp, manured, 2d "Wheat, 3d "Winter beans,

4th **

Wheat, manured, Clover ploughed after the first cutting,

rich soil, which is manured every three years.—pent; three crops are received every five years. As There is one article we beg leave to notice particular with us, these rice grounds are most unhealthy, and larly. We imagine that the winter bean might easily the stagnant water which covers them produces dis mondi.

le propriétaire fournit le capital avec la terre: on les and it must have considerable growth before autumn life, have prohibited the further extension of appelle des Métayers. Ils rendent communément au to resist the attacks of the cold. The stalk then per-culture of this grain. propriétaire la moitié du produit brut. Ce genre de lishes by the frost, but at the moment the genial One of the most singular features in the physical culture appartient à un état peu avancé de l'agricul-warmth of the spring is felt, two or three new stalks character of Italy, is the constant elevation of the ture, et il est le plus défavourable de tout aux améliorations des terres; car celui des deux, du probans are fit to gather at the end of July. The manifecture ou du fermier, qui ferait l'amélioration à agement of this important vegetable we give in the down by the heavy rains from the mountains, They ses frais, admettrait l'autre à jouir gratuitement de la montié de l'interêt de ses avances. Though the cul-simple; aprés a récolte du blé fumé, on retourne la vielded to a very ingenious operation called Colmata. motif de l'interêt de ses avances.' Though the culsimple; aprés a récolte du blé fumé, on retourne la vielded to a very ingenious operation called Colmata,
tivation of land by metayers may be unfavourable to terre par un seul labour et on la laisse émietter par by which the water of the river was allowed to overits amelioration, still it may be easily imagined, that i'influence de la saison. Aux premiers jours de Sepflow a certain space, and this very deposition about
the smaller products of every little farm, will be tembre on séme les féves, soit en les enterrant à la
three or four inches in a year, made to raise the level
greater as each must possess both a garden and a charrue, soit en les recovrant à la herse, soit enfin of the adjacent shores. But this process, which is
poultry yard. Every field in Lombardy is encircled avec le semoire, qui les place par rangées, de mafully described by Sismondi, must necessarily have
with a band of populars, mulberries, oaks, &c., and nière a pouvoir an printemps les sarcher avec la la limit. Embandment are recovered to and in the process. with a band of poplars, mulberries, oaks, &c. and nière a pouvoir au printemps les sarcler avec la la limit. Embankments are resorted to and in some they are often so thick that the eye can scarcely houe à cheval. Si on ne suit pas cette dernière mé-places the bed of the Po is absolutely thirty feet penetrate the rich growth of leaves. From the thode, il faut les sarcler à la main, dans le courant above the level country. The Po even now frequent-boughs luxuriant vines hang in festoons, and present d'avril. The culture of the winter bean is suited to ly overflows and devastates its banks: the inhabitants

the rotation practised elsewhere can never afford than any crop of grain. In the summer the cows are extinguished, and Ravanna, already fallen from its certain information to us. The largest quantity of the housed and fed with the green grass of the first and high honours, be known only as the deserted capital most valuable product, which may be taken from a second mowings; that of the third is converted into of a potente of the lower empire. Spot of ground in any number of years, is a problem hay. At the end of autumn the cows are allowed to whose solution is of the greatest importance. In pick up whatever may be left in the fields. These separate Tuscany from Modena, and leaving behind

1st year Hemp, followed by legumes, 2d "Oats, 3d "Wheat followed by legumes, Oats, Wheat followed by legumes,

4th "

5th " Wheat,

... Natural meadow, dunged every three years, 15th and mowed four times a year.

20 years

This succession however, can only be pursued in a fixed rent of one hundred and sixty francs the ar-

system as unfavourable to agriculture, and in his be introduced among us and with great advantage, ease in all the surrounding country. The unfortunate treatise on Political Economy, book ii. chap. 9, vol. 2 as it is capable of supporting the cold of the sever-peasant rarely escapes its deleterious effect, and the says, 'ily a descultivateurs qui n'ont rien, et auxquels est winter. It is sown in the beginning of September, government, sensible of this constant draft on human

be little doubt that at some day not far distant, the

oil and an Italian sky.

The plains which border on the Po, in the vicinity whole delta of the Po or Polesino, as it is called, will Of the constant succession of crops, we here know of Parma and Lodi, support those fine animals, become one wide and wretched marsh. Even now

meadows are perhaps the most fertile on earth; they him the fertile plains of Lombardy, entered those are generally mowed four times a year. The cheese lofty regions, where the earth does not produce sufis here never made from less than fifty cows, and as ficient sustenance for the inhabitants, who are emthe farms are small, there is one common establish-ployed with their flocks of goats and sheep in con-Clover turned up after the first cutting, ment, to which the milk is brought twice during the stantly traversing the mountains in a manner some-

a horse which may transport their produce to market, and their wives and daughters to mass or a rustic ball. The most general rotation of crops is here: 1st year, Indian corn, beans, peas or other legumes,

dunged, 2d " Wheat, 3d ** Winter beans,

4th "

Wheat, Clover sown after the wheat, cut in the

does not produce enough to resist the effects of a bad The culture of rice occupies a part of Italy, and year. The metayers live with the greatest economy, is a source of great profit to the owner of the soil and though their cottages are built with a taste. The difficulties in its cultivation are so trifling, that which seems indigenous to the country, the interior contrary to the usual custom, the greatest exhibits a total absence of all the country. contrary to the usual custom, the ground is let out at exhibits a total absence of all the conveniences of life,

^{*} Tableau de l'agriculture Toscane, par J. C. L. Sis.

equally to be deprecated, whether we consider the get a piece of bread and are sent off, was the inpolitical character of the community or the individual happiness of it members. The man who has no mountains; some stop on the road, some die, others Junius Brutus, or the eloquence and wisdom of Cato other possession than his industry, and who cannot get home almost expiring with misery and famine, the censor. But we must leave a subject, on which hope to change his situation, can never have such a only to follow the same life the next year.' stake in the state, as to render him either an intelligent or valuable member of it. On the other hand, whose origin has baffled every effort at discovery, readers have received a favourable impression. The the metayer bound to furnish half the seed and to and the remedy for which has never yet been ascer-subject of the work is not only important in itself, divide and sell the produce, pretty generally contained. Attempts have been made to cultivate the but most interesting to us. Italy is essentially an sumes one year the fruits of the last; or if there soil of the Maremma, and colonies were established agricultural country; she is neither a manufacturing be a surplus, how is it to be invested? There would within its circuit, but the resistless scythe of sure nor a commercial state. It is by her agriculture, seem to be no other mode, than in the sticks which and silent death swept away the presumptuous intruhe is bound to supply, for the support of the vines, ders. During half of the year, a few miserable beings, tants, or about 1237 to a square league; a population
for the landlord provides the stock and repairs the armed with lances and clothed in skins, the living far superior to that of France or England. It is
house. He then can only lay up his money in his images of death, wander over these devoted plains
chest or spend it on his pleasures. Thus the end with their flocks; and if accident should delay their splendid cities which crowd her plains; it is her
of a year finds him no better off than at its comreturn to the mountains, fall certain victims to this agriculture, which, should it ever be protected by
mencement for want of such as interest in the scill feature. Improves of cheep, cover a splightened green ment will again visibly required. mencement, for want of such an interest in the soil, fatal disease. Immense numbers of sheep, cows, an enlightened government, will again yield nourish-as would secure him from the effects of his negli-horses, and goats find a subsistence on these wastes ment to the principles of liberty, and raise her to a

The Maremma or country of the Malaria forms the constitution of a man who third district, extending from Leghorn to Terracina, resided at Ardea sixteen years without being indisand from the sea to the mountains, and having aposed. But we doubt whether any solution that has width of twenty five or thirty miles. M. de Chateau-ever been proposed was so perfectly ridiculous, or vieux speaks of this singular country in the following so completely destitute of foundation. Do the peoterms: "Le ciel reste également pur, la verdure pur, la verdure pursi fraiche. L'air aussi calme: la sérénité de cettenow it to be a custom not to go out after dark, of the country in the following terms: "Le ciel reste également pur, la verdure aussi fraiche, l'air aussi calme; la sérénité de cet know it to be a custom not to go out after dark, of aspect semble devoir inspirer une entière confiance, mere exposure to a changing atmosphere? A short et je ne saurais cependant vous exprimer l'espèce distance from the Porta del Popolo at Rome, are two d'effroi que l'on éprauve malgré soi en respirant cet villas, one on each side of a small lane, but both side avery singular in its character would necessarily require a very peculiar system of management. Our author developes this system in a visit he made to a he might remain in the other with perfect impunity, and counts to the 8th and 9th rows. How is this to be reconciled with the doctrine that part of the Maremma. Here was a Fattore, charged the disease caused by the Malaria is nothing but with cutting knives made out of worn out or broken grass scythes—one cut in the middle, will make two corn cutters—the back of the but end drawn into a spike, and a piece of wood put on something like a sickle handle.—We begin on the side of our field that seems to be the driest imminent danger of death in sleeping in one, while he might remain in the other with perfect impunity. How is this to be reconciled with the doctrine that gether the four centre hills above the ears, which with the administration of the farm. The whole fever and ague, brought on by exposure? The truth four hills are not to be cut, but lest for a sup-

nothing, and M. de Chateauvieux informs us that this branch annually amounts to three millions (we pre-are dreadful.—Some have supposed it to arise from sume) of francs. The straw is of beardless wheat, the low pools of stagnant waters, which collect on cut before it is ripe, and whose vegetation has been the face of the Maremma; but the disease prevails thinned (étiolée) by the sterility of the soil. This on the heights of Radicofani and within the lofty METHOD OF CUTTING OFF CORN AND STACKING soil is chosen among calcare us hills; it is near properties of Veltages.

thined (ctoles) by the sterning of the soil. Imson the heights of Naticolain and within the loty soil is chosen among calcareous hills; it is never precincts of Volterra.

Some have supposed that the disease was caused women who are employed in making the Leghorn hats, earn from about thirty to forty cents per day, no trifling sum in Italy.

The Marenman or country of the Malaria forms the Bonstetten in his Voyage au Latium, of a man who the field with the fodder, has not succeeded.

That the corn was subject to rot, if the weather with the administration of the farm. The whole fever and ague, brought on by exposure? The truth four hills are not to be cut, but left for a sup-

view which M de Chateauvieux has taken. But intoil, to go back after having respired the elements hold its mantle over the queen of cities, and to precumstances, are not only more neat in their persons, the harvest began, and only two labourers had been but better clothed and apparently enjoying more happiness, than that of any other district in Italy. There would, however, increase the number, 'till at the solate waste, once filled up with sixty towns, which can be little doubt that all this distress and privation completion of their task, scarcely half of them the system of the metayers; a system, would remain. 'What then becomes of these unker own site may be hereafter unknown; and some pently enjoying the fever of the deprecated, whether we consider the getta niece of having countly to be deprecated, whether we consider the getta niece of having countly to be deprecated, whether we consider the getta niece of having countly to be deprecated, whether we consider the getta niece of having our countries. gence and indifference in its cultivation.

Before leaving this part of Italy, we ought to mention a subject which is of some little importance; pure argil being only alloyed by a mixture of sultration of this noble subject, and we are confident the manufacture of straw hats, which has just complure, which is produced in great profusion. The that his work will not only afford many valuable hints menced in our country. It is doubtless a most proclaim of industry. The raw material costs escaped all the investigations of science; it still restatesmen, in any future attempts which may be reported to the principles of interty, and raise her to a not subject with the most respectable nations of Europe—
level with the most respectable nations of Europe—
level with the most respectable nations of Europe—
tration of this noble subject, and we are confident that his work will not only afford many valuable hints to the practical farmer, but some lessons to our fitable exertion of industry. The raw material costs escaped all the investigations of science; it still restatesmen, in any future attempts which may be another than the most respectable nations of Europe—
level with the most respectable nations of Europe
and subject which is of some little importance; pure argil being only alloyed by a mixture of sultration of this noble subject, and we are confident
that his work will not only afford many valuable hints
to the principles of the most respectable nations of Europe
and Subject which is of some little importance; pure argil being only alloyed by a mixture of sultration of this most respectable nations of Europe
and Subject which is of some little importance; pure argil being only alloyed by a mixture of sultration of this most respectable nations of Europe
and Subject which is of some little importance; pure argil being only alloyed by a mixture of sultrati

with the administration of the farm. The whole fever and ague, brought on by exposure? The truth four hills are not to be cut, but left for a suptactors, who are called mercanti de' tenuti, and reside introads; no longer satisfied with pursuing the savel as their Fattor in the city. On this farm wretched thousands of enervated labourers at the woods and fed on the acorns; some hundreds off the woods and fed on the acorns; some hundreds off cows, who give no other revenue than the sale of the one side, and from the Palatine on the cow; one hundred oxen used to the plough, and Chateauvieux, Rome had a population of 160,000; was about 5000, besides interest at five perposition, and amounting in all to about \$22,000. The annually from \$0.000. Undoubt, cent, on the capital of the flocks.

In the midstof this establishment there was a vast iminishing the number of inhabitants; but still we had to the most perfect desolation; all was villas without the walls, and ravages large districts vast and silent. The harvest had just commenced, of the town and thousand labourers, of whom one half were of the villas Borghese, nor the washer to wash and silent. The harvest had just commenced, of the town within; and neither the magnificence had a thousand labourers, of whom one half were of the villas Borghese, nor the laxuriant beauty and women, had descended from the mountains to gain to women, had descended from the mountains to gain to women, had descended from the mountains to gain to women, had descended from the mountains to gain to women, had descended from the mountains to gain to women of the villas Borghese, nor the laxuriant beauty and women, had descended from the mountains to gain to women of the villas Borghese, nor the laxuriant beauty and women, had descended from the mountains to gain to we had a population of 160,000; the control of the flow of the town within; and neither the magnificence had been controlled to the flow of the town within; and neither the magnificence had been controlled to the flow of the con lordly proprietor, and if they did not perish at their | See Edinburgh Review for March 1817, p. 57. then begin with the first, and cut and put to

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them the last eight rows; when the stacks have had three or four days to cure, we tie them about two thirds of their height from the ground to prevent the fall winds from disturbing them. In this way, eight hands will secure ten acres per day, and the fodder will be good. We find it better than hay, so, much of with the same of the fine to he saccharine substance being retained in the stacks, that large cattle eat it too near the ground. I believe that ten acres saved in this way will be nearly equal to twenty any other way that we have saved it. The part of our crop that we have saved it. The part of our crop that we go. Care should be taken to cut near the ground, or the stalks, and cut and stack the fodder in the same way, only we finish the stacks as we go. Care should be taken to cut near the ground, or the stalks in the taken to cut near the ground, or the stalks will be in the way of cut-line the same way, only we finish the stacks as we go. Care should be taken to cut near the ground, or the stalks in the same way, only we finish the stacks as we go. Care should be taken to cut near the ground, or the stalks in the same way, only we finish the stacks as we go. Care should be taken to cut near the ground, or the stalks in the same way, only we finish the stacks as we go. Care should be taken to cut near the ground, or the stalks in the same way, only we finish the stacks as we go. Care should be taken to cut near the ground, or the stalks in the same way, only we finish the stacks as we go. Care should be taken to cut near the ground, or the stalks and cut and stack the fodder in the same way, only we finish the stacks as we go. Care should be taken to cut near the ground, or the stalks and the stacks as we go. Care should be taken to cut near the ground, or the stalks and the stacks as we go. Care should be taken to cut near the ground, or the stalks and the ground of the stalks and the ground of the ground

yellow flint, will do to cut up, when the fodder is much greener, and better than the large deep distance from each end; we then turn the head of one grained corn. It is also advantageous to cut harrow, to the heel of the other, (side by side,) thus chain, where we fix the connecting chain. green or young corn, that will not ripen before frost—as much more will become good by being cut up and stacked, than will be so if it is frost bit, and the fodder will be very fine-it appears to receive sustenance from the stalk long after it is cut up.

I am sir, with respect, Yours, &c. ABEL SEYMOUR.

Communicated for publication in the American Farmer.

Pittsfield, March 24th, 1818.

Srn,-By the last mail I had the satisfaction of addressing you on the ever interesting and inexhaustible subject matter of our correspondence, in which I enclosed a small sample of Lucerne, and at the same time, and in two separate enclosures, some trefoil, and a few Winter Squash seeds, from Palermo, which if as good as I have eaten in Italy, are far superior to any I have met with in America.

As in your first communication you intimated a wish to be made acquainted with my practices in farming, and of the tools we make, and use; I had contemplated, as the most effectual way to answer your views on this head, to communicate to you a plan of the Homestead, a sketch of our barn-yards and offices, a copy of our farm journal, with sketches of some tools, and a plan of the system of rotation, laid down, and now acting upon, for the homestead farm.

With this, you will receive a part of these items, the rest shall follow, as soon as time will permit me to work on and finish them—for I should remark, that in our hard climate, a farmer who must get his living by farming, can have little time which he can call his own —as it takes every moment of spring, summer, and autumn to prepare for winter, and every moment of winter, to be in readiness for the ensuing campaign.

No. 1.—Contains a sketch of the principal Barn-

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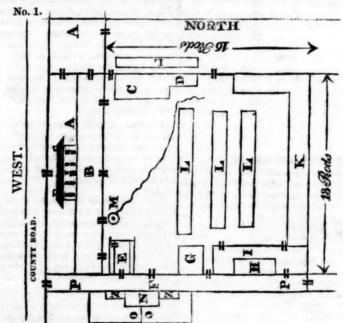
Yard, and farm buildings, on my father's farm, which we call the Melvill Homestead; it contains about an acre and a quarter, and with the help of bog earth, muck from the pond, weeds, and straw, we are enabled to make in it about 900 loads of manure per year, including about 100 loads made in the Hog Yard.—At the Farm Barn, and at the Shed N, we make about 300

No. 2.-Is a plan of the Steam House, which from experience, I consider, one of the most interesting parts of the farm establishment; as by means of it, the farm can keep, (and keep well) double the stock it could without this system, and it procures us the best possible market for all the turnips and potatoes we can raise.

we do now any other way. There will be found but to use separate, or connected together, as circum- I must close for a great difference in corn. The hard, white, or stances require;—on one side of one of them, we have cordial salutations.

I must close for the present, by offering my most

Sketch of principal Barn Yard, and Farm Buildings, on Melvill Farm-Pittsfield.



- A. The house, front yard and garden, (2 acres.)
- Back yard of house. Barn, for horses and cattle, and for storing turnips on the ground floor-above, hay, straw, &c.
- D. Cattle shed.
- Steam house, or boiling house, with cellar, under it for potatoes—a shed on each side (with mangers fixed to the sides of the building) for the cattle to stand under to feed-(turnips, or potatoes mixed with chopped straw.)
 F. Principal entrance to barn yard.
- G. A building, for corn house and granary above, and below, for carts, wagons, ploughs, and farming utensils generally.
- H. Hog pen.
- I. Hog yard.
- K. For hay and straw stacks.
- L. Manure heaps.

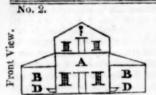
chinery, which by horse power, propels a machine for cutting hay, straw, and corn stalks, and a grind stone (situated in the story above;) a hopper on the floor, facilitates the descent of the cut food immediately into the cart, wagon, or other vehicle, for transportation where it is needed-on the ground floor also we have our conveniencies for the necessary carpentering, joinering, &c. required on a farm, (we make all the wood work of our tools) and for storing the necessary woods for seasoning. The buildings on each side of the principal one, are sheep sheds with lofts above for hay.

- O. Yard for the flocks.
- P. P. Principal entrance and passage through the farm. About the centre of the farm, is what we call the farm barn, for grain, with two sheds, adjoining, (with lofts above for hay) for cattle and sheep, the whole enclosed
- M. Well and spring.

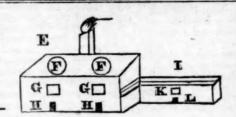
 In a yard about an acre, well situated for making mamil and press—and the shaft, and lower ma-bog of about 4 acres, within 50 rod.

Ash Pits.

ing. Oven, or furnace.







A. Boiling and steaming house.

B. Sheds, on each side for the cattle to stand under, with separations of 4 feet high, to keep them sepa

rate and quiet, while feeding.

D. Manger, the whole length to receive the food when prepared, 24 inches wide at bottom, 30 inches at

Note—The ground floor, contains the apparatus, as C. C. C. Sliding openings, out of which the food is above, bins for ground provender, and vats for mixing the food, with chopped straw. Upper floor for straw, and a straw cutter, by hand. Immediately at the

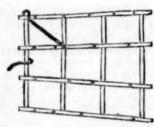
Boiling and steaming apparatus.

And a straw cutter, by hand. Immediately at the kettles, that hold about 80 gallons each—with threshold of the front door, is a wide trap door so tubs to fit into the tops for steaming, at the same that by backing the cart the potatoes are thrown im-time. He distributed the collar therefrom, by tipping it up

Furnace, or oven, for fuel.

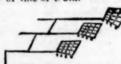
No. 3.

SEED HARROW.











Made of a Birch stick, bored from end to end, (2 and nip crops.

with an eye in it to receive a key—so that the same tillage of the earth and rural economy, that I have axle may serve for several size rollers.—The one we deemed it highly important to give, in one view, an disc for turnips is 12 inches diameter, we have others abridgment of the more full details of them, in order of 18, 22, and 27 inches, for rolling in grain, and for that the farmers of the other states may follow the extensive properties of 18, 22, and 27 inches, at the same tillage of the earth and rural economy, that I have deemed it highly important to give, in one view, an arrival extensive properties of 18, 22, and 27 inches diameter, we have others abridgment of the more full details of them, in order of 18, 22, and 27 inches, for rolling in grain, and for that the farmers of the other states may follow the extensive properties are easily ample of their eastern brethren, and rouse from that the farmer of the other states may follow the extensive properties of 18, 22, and 27 inches, in the spring.—They are easily ample of their eastern brethren, and rouse from that the farmers of the other states may follow the extensive properties of 18, 22, and 27 inches, for rolling in grain, and for that the farmers of the other states may follow the extensive properties of 18, 22, and 27 inches, for rolling in grain, and for that the farmers of the other states may follow the extensive properties of 18, 22, and 27 inches, for rolling in grain, and for that the farmers of the other states may follow the extensive properties of 18, 22, and 27 inches, for rolling in grain, and for that the farmers of the other states may follow the extensive properties of 18, 22, and 27 inches, and for rolling in grain, and for that the farmers of the other states may follow the extensive properties of 18, 22, and 27 inches, and for rolling in grain, and for that the farmers of the other states may follow the extensive properties of 18, 22, and 27 inches, for rolling in grain, and for that the farmers of the other states may follow t

round, and free from knots, and are careful to saw them small share in stimulating their owners in feeding, perfectly straight—thus the only expense is the boring training and matching them; and has consequently 50 cents, turning the axle 25 cents, and the irons for the ends, washer and linch pins, about 75 cents more. lencies for which they were so justly admired."

a boy to drive the whole—the halter of the first off horse made fast to the centre of the trace of the right superior advantages—even with this excellent plough, mals.

I feel the want of a chain Plough, not being able to go to the expense of importing one, I am now endealimprovement in breeds and treatment, as were presented youring to make one, on the farm—if I succeed, will in the neat cattle. send you a plan of it, in such detail, that you will easily be able to have one made, if you approve it—and excellent in their several kinds. The wool of one should my endeavours eventuate as I hope, intend then merino buck, was from 10 to 12 inches long, and of a to make a drill plough, for corn, potato, bean and tur-very fine quality.

their Societies, in the way of practical exhibition-To be familiar with the philosophy of Agriculture is very well, even in the abstract; but it is much better when it leads to an augmentation and more judicious use of the fruits of agricultural labour. We want to see our southern friends come out with their shows of fine horses—cattle—hogs—their ploughing matches—their improved implements—with the statements of the actual produce of their fields, and account of profit and loss. The great difficulty is in breaking the ice—let this be done, and the current of competition will rapidly move on, producing in its course all those valuable results to society—which Kiln for making Malt, drying grain, oats, to pre-grow out of keen and honourable emulation in good pare for making oat-meal, and barley, for hull-works.

In the hope of contributing to these results, we now submit an

ABSTRACT OF ACCOUNTS OF

Northern Cattle Shews and Fairs.

Communicated for the Farmer, and published for the consideration of Southern Agricultural

Philadelphia, May 25, 1820.

SIR-The accounts of the numerous cattle shows and fairs, which were held in the United States, during and fairs, which were held in the United States, during to turned to 2½ inches) 5 feet 6 inches long—on each such manifest proofs of good cultivation, improved of which is fixed an iron, similar to a whiffle tree ment in breeds of cattle, a laudable spirit of emulation, iron—a washer at each end of the roller, with a linch and lastly furnish so much pleasing information on the contract with the spirit of the various determined for the contract with the pin—one of the end irons is made fast, with a pin subject of the various departments connected with the with an eye in it to receive a key—so that the same tillage of the earth and rural economy, that I have

As a framed Roller is expensive, and very subject to get out of order.—I was induced to make this experiment, (which has fully answered my views,) from more times of economy, and with the hope, that its simplicity might induce my brother farmers in the vicinity, to go as a brace—it is secured by an iron bolt and screw at each end, through the joice, which bolt serves instead of a pin to secure the slats and joice together.

Indicate of Red Elm.

As a framed Roller is expensive, and very subject to get out of order.—I was induced to make this experiment, (which has fully answered my views,) from more times of economy, and with the hope, that its simplicity might induce my brother farmers in the vicinity, to go into the use of them.

Ours are made of the wood we cut for fuel—we of the oxen, which were generally young, it was obscious that the institution of this Society has had no round, and free from knots, and are careful to saw them small share in stimulating their owners in feeding.

Dimensions of tine or teeth.

They may be made of any hard wood, that is not subject to split, the heaviest is the best.

Considering the Plough as the great essential of good farming, we have used our utmost endeavours, to persuade the farmers in our vicinity of the advantages of the suade the farmers in our vicinity of the advantages of the Patent, (wrought) Iron Mould Board Plough, as affording a sure promise, that future exhibitions will made in Albany by Stafford and Spencer.) but in vain continue to evince a rapid and general improvement although 4 years experience has tested its great and in the breeding, raising and feeding domestic anisate of the freeding domestic anisate of the received in every desirable quality, any exhibition of the kind which the committee had ever witnessed. The exfarming, we have used our utmost endeavours, to persuade the farmers in our vicinity of the advantages of the patent, (wrought) Iron Mould Board Plough, as affording a sure promise, that future exhibitions will made in Albany by Stafford and Spencer.) but in vain continue to evince a rapid and general improvement although 4 years experience has tested its great and in the breeding, raising and feeding domestic anisate of the first off the first off the first off the race of the right.

Thirty premiums for superior farm stock, were awarded to different persons. Mr. Gad Lewis, of Bristol, shewed the best bull: Mr. Geo. Willis, of Hartford, the best cow:

In this paper we commence the publication of an abstract view of the Cattle Shows and Agricultural success of our northern brethren, we hope to preabstract view of the Cattle Shows and Agricultural success of our northern brethren, we hope to precourage domestic and especially household manufacfairs, in the northern States, and in Kentucky. They sent a profitable example to our patrons in the South
were, although great earnestness and talents have others, an elegant imitation of Leghorn bonnets.—
and a zealous promoter of domestic economy, and been of late years, displayed in their essays on has.

These were made by two young ladies of Wethersall the more useful sciences—living in Philadelphia bandry—yet little has been done at the meeting of field, from a common grass of the vicinity, called

name was not given; and the propriety of still information and the propriety of still informatio name was not given; and the propriety of still inform-the prefession of farmers. ticle of bonnets; all of which might be saved by making greater consequence, as it demonstrates the utility of them farmers, for years, and how much have them at home, and at the same time giving employ to peat earth as a manure on sandy soils, and particularly some thousands of women and girls, who are now ablarly as there are large tracts of sand land and peat solutely idle, and many of whom are driven by absolutely idle, and particularly as there are large tracts of sand land and peat here been benefited?

As the gentleman of Amelia is desirous his friend should make him better acquainted with hoped that the ingenuity of New England will be extending from north to south, then the interior of the peats are large tracts of sand land and peat here is a solutely idle, and and peat him better acquainted with the peats of the peats are large tracts of sand land and peat here is a solutely idle, and and peat him better acquainted with the peats of the peats are large tracts of sand land and peat here is a solutely idle, and the peats of the pea

there can be no resson why they may not do the same again. The business is much better understood here adherence to the old practice of having reservoirs of practical facts. than formerly, and the mulberry is more abundant; our water in the barn yards. Manure should receive no common red mulberry leaves, answer as well as the Ita-water but that of the cattle, and this should be conlian, to feed the worms. Premiums were distributed veyed into pits, and pumped up on the heap. for various articles of domestic manufactures.

4. Ploughing matches formed part of the interesting spectable—five competitors entered the field, each with a single yoke of oxen, and without leaders —The field was divided into sections of one rood to each team. One of the ploughs used on the occasion was made by Mr. King, of Enfield; the other two were Wood's patent ploughs; and the committee were unable to say which of them produced the handsomest and best work. Mr. Spencer, of East Hartford, finished his rood in 31 lished in the first vol. of this work, pages 125-

mers to good husbandry, by giving premiums for the with this.] best specimens of farms. A visiting committee constitutes one of its departments, and the following is part of their report;

Boardman, of Hartford, has adopted, in draining and improving a bog meadow, which had hitherto been but little better than a marsh-the irrigation of his

used for the material of bonnets in Europe; but it is our crops would be better guarded ag not generally known, that the person who set up the fly, than they can ever be by grazing." manufacture of straw bonnets during the late war, in At the time that advice was given, it was are formed, and the gentleman's daughters philadelphia, and turned out most beautiful work, is not believed, that any recommendation of an make their appearance, the fly is attracted by Philadelphia, and turned out most beautiful work, is not believed, that any recommendation of an anonymous writer, but was forced to break up the manufacture on the return of peace, and disperse eighty young women who were employed in it.—The Philadelphia article was much superior to those of Boston and Providence. This was proved by the preference given to the former over the production of the New Eogland manufacture. The Philadelphia article was quite equal to the British.—What a reflection is it upon the Senate of the United States, that when such proofs are given of the ability of women to furnish an abundant and cheap supply of an expensive article of dress, they should refuse to patronise and encourage home industry.

In the philadelphia article work is not induce one individual, their superior charms, and my mother is of course neglected.*

From the above facts, may be drawn the following practical deductions. That by seed-days, to compliment gentlemen of high standing wheat early, and covering it no more than three inches deep, in a light silicious merits of the communication made, to the Albermarle agricultural society, by a gentleman of Fluvanna, and least of all from the good intentions of the writer—he will, it is hoped, in winter and by the spring will best resist the fly.

ticle of bonnets; all of which might be saved by making greater consequence, as it demonstrates the utility of thern farmers, for years, and how much have

employment to ingenious and industrious females, were hardly known in the county; whereas now, they every recommendation is still hypothetical (exfor whom the objects of occupation are at present so engage the attention of a great proportion of their best cept that of making our land rich) it yet refor whom the objects of occupation are at present so lengage the attention of a great proportion of their best cept that of making our land rich) it yet refere.

Silk dresses, sewing silk, white and coloured linen thread, hearth rugs, and cotton counterpanes, made by still very abundant on the farm, and such as are several ladies, were also exhibited: and when it is considered that all these articles were made, without inspect that of making our land rich) it yet references, and, in one farm, the committee noticed a mains for the scientific knowledge, and thirty years experience of the Amelia gentleman, to such as are furnish that great desideratum.

To be better understood, reference is made terfering with the main business of the persons thus composts, with lime stratum super stratum, on such the main business of the persons thus composts, with lime stratum super stratum, on such to the society's engraving. Premising that it employed, they may be considered as so much added earth, or the rich earth of head lands, the sites of old represents wheat as much matured, as we extra to the national wealth. As to silk, it is well known, that before the American war, it was raised to courses, or small ponds—all farmers have it in their the fill and the scientific knowledge, and thirty years experience of the Amelia gentleman, to furnish that great desideratum.

To be better understood, reference is made to the society's engraving. Premising that it represents wheat as much matured, as we extra to the national wealth. As to silk, it is well fences, hedge rows, or the cleaning of ditches, water sometimes see it in April, when it has survived known, that before the American war, it was raised to courses, or small ponds—all farmers have it in their best continued as a representation of the society is the scientific to the society is a survived to the s

On the Hessian Fly,

AND ON THE PROPER DEPTH OF SOWING WHEAT .- No. IV.

The letter signed William Merriwether hubinutes—Mr. Mills in 32, and Mr. Mather in 42 millished in the first vol. of this work, pages 125—exit between D. and B. That nature being utes.

Another object of the Society being to stimulate far. No. 5, and ought to be first read in connexion baffled in her first effort, new shots are protected by the seminal root (which ought to be)

FOR THE INQUIRER.

Society of Virginia.

but little better than a marsh—the irrigation of his permanent meadows, and the judicious course of cul- your society, from a gentleman of Amelia, a port the plant. Wheat covered not more than tivation which he has commenced to improve his King William Farmer is there attacked for his from one to two inches deep, if attacked by other lands, and give him due credit for the very heresy, in believing that, "if we would cover the fly, before the coronal roots form, that the Note—It is well known, that straw is extensively our crops would be better guarded against the bryo crown at D. and destroy the plant in toto.

ticklemath. It is to be regretted, that the botanical laudable manner in which he is educating his sons to be convinced, that any allusion to him is in

article will be substituted for the hands.

The names of the young ladies to whom we are indebted, for this particular specimen of an important high gratification they experienced during their tour article of dress, are Sorma Woodhouse and Sally of examination, by the evidences which have every Hanner, and they deserve the thanks of every true friend to their country, for the originality of the thought, ments by the examples of others. This has been in and for giving another proof of the resources which nothing more remarkable, than in attention to major our country possesses for independence, and for full employment to ingenious and industrious females, were hardly known in the county; whereas now, they

extra to the national wealth. As to silk, it is well fences, hedge rows, or the cleaning of differences, water sometimes see it in their the fall, and has only to contend with the spring a considerable extent in Connecticut, and in Pennsyl-power to form quantities of composts, and no one should rank and that numerous ladies were clothed in gowns neglect them. Pennsylvania owes much of its fertility attempting to cover wheat at any given depth, attempting to cover wheat at any given depth,

If wheat is sown on the banks of the Pamunkey, from the last of September, to the middle of October, and covered not more than three inches deep, should the weather be dry, the grains covered deepest, will first come up; if seasonable the reverse will happen. If the fly should deposit on the first blade, at any time before the coronal roots form at D. or elsewhere the maggots will force their way down the stalk, two and a half inches at most, destroying in their passage, and make their at B. That some of the wheat now stacking at the barn, is the product of these shoots .-They notice with praise, the plan which Mr. B. I. To Doctor John Adams, Secretary of the Agricultural That if not attacked by the fly, before, the coronal roots are formed, and the wheat begins to branch, the seminal roots will invariably Sin-In a letter lately published by order of die, so soon as the first named roots, can sup-That after the coronal roots to either wheat At the time that advice was given, it was are formed, and the gentleman's daughters

the maggets have a very unnatural office to per-laction of the lungs to which the parents were form that of digging their own graves, two and a subject. half inches at most from the surface. From which may be inferred, that like the gentleman's wheat they like to be about his vegetating point, bark in no business that would require a sedenta-twisting their necks to get at the apples on the and that they too, require a little atmospheric y more of life. Manual labour as I stated in my lower limbs the Epi-glottis is thrown open, and

tion, Dr. Ackerly on the Hessian fly may be con-ed too irksome, exercise on horseback or on foot the animal is infallibly suffocated if not relieved sulted. He believes that by ploughing up our will be found salutary. wheat stubbles, as deep as can be effected, im-

As the ceremony is now over of introducing to the gentleman's better acquaintance my mother, he may tell you " some what about where," to find his daughters.

ever seeded wheat in a light silicious loam? turbercles it is mostly thus marked: Should he ever do so, he will be convinced that wheat covered three inches deep, in such a soil, is as near the influence of the atmospheric air length becomes habitual, but from which no-(and his vegetating point) as it would be, if cov-thing is spit up for some time, except a frothy ered only two inches in the clay of his county.

are as tenacious of bad habits, as the soil they upon the least bodily motion is much hurried; cultivate. That notwithstanding their wheat a sense of straitness, with oppression at the chest rots in the ground, from being covered too deep, is experienced, the body becomes gradually they still persevere in doing so; and that the leaner, and great languor with indolence, dejection of late years has very much increased. Has it not an awful squinting when we are told "The face flushes particularly after exting the these things? Why do the neighbours of that palms of the hands and soles of the feet are afgentleman with thirty years ocular demonstra-fected with burning heat; the respiration is diftion of his superior skill, in the cultivation of ficult and laborious, evening exacerbations be-Farmer," is in type, and will appear in our next. wheat, now make it necessary, for him to com-come obvious, and by degrees the fever assumes plain to you, sir, of their obstinacy? Is it possi-the hectic form. looks better than their own, when handsomely engraved by your society, for the Inquirer?

name in print, that we publish right or wrong, and what difference does that make, a letter is a has said on consumption except the loss of appe-county, setting forth the obstacles which there occur to letter, although there is nothing in it. The foregoing remark will well apply to a letter lately
addressed by a gentleman of Amelia, to your for food. society.

ness to present this communication to your so-not appear to be altogether decided. ciety at their next meeting, I subscribe myself,

That wheat covered deep, if attacked by the fly,

Consumption of the Lungs,

By Dr. Eli S. Davis, of Abbeville, (S. C.) No. V.

Persons in whose families this disease has a hereditary predisposition should not intermarry.

ever to perform. That if the fly should deposit Offspring from such a union would be very apt on the first blade, before the coronal roots form to receive a transmission of the weak morbid

In corroboration of the above fact and deduc-cure for consumption; but should this be deem-windpipe as the gullet or trachea; in which case

We cannot be too watchful of the promontory mediately after harvest, the chrysalis must die, symptoms of this disease, nor can I close these being thereby placed in a situation not congenial remarks, without adverting to an opinion of Dr. seize the animal and lay his neck over a log of modern practice of physic.

Can you, Mr. Secretary, say whether he has in persons of a strumous temperament or from which instantly begins to blow out, and the ani-

"It begins with a short dry cough, that at would be acceptable. It appears that some of the farmers of Amelia ces. The breathing is some what impeded, and to comparative anatomy.

"The face flushes particularly after eating, the

graved by your society, for the Inquirer?

It is said to be such a pretty thing to see one's but possibly it may proceed from other causes."

It is said to be such a pretty thing to see one's but possibly it may proceed from other causes."

I perfectly accord with Thomas, in what he

This disease is thought by some to be conta-the information desired. With the request that you will have the good-gious, on which subject Thomas himself does

A KING WILLIAM FARMER. edly of opinion that it is contagious.

As to my own part, I do not hesitate a moment to say, that I do not believe it is contagious. In forming this opinion I have not been influenced by vague and superficial data; it is the result of sedulous inquiry.

(To be continued.)

FOR THE AMERICAN FARMER.

Accidents to Cattle.

Many valuable cattle are lost at this season of Men predisposed to consumption, should em-the year by their feeding near apple trees. In last number, is of itself a preventive and often althe apple if small is just as liable to roll into the in a few minutes. A gentleman who has been much among the Spaniards, informed me of the R. Thomas, a late and judicious writer, on the wood, and then the operator feeling with his hand the obstruction, he strikes a smart blow "The incipient symptoms of Phthisis, will vary with a mallet or billet of wood immediately with the cause of the disease; but when it arises over it, sufficient to crush the apple to pieces, mal is speedily relieved. Not knowing any plan used in this country, I thought this information

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Note. This and the cure for the gapes, pubmucus, that seems to proceed from the fau-lished a few days past, is a hint to attend more

THE FARMER.

BALTIMORE, FRIDAY, AUGUST 11, 1820.

To So few of the first volume of this journal are on "The cause of hectic fever is generally sup-

The letter from "A Subscriber," in Somerset

Present Prices of Country Produce in this Market.

Actual sales of Wheat-White, 90 to 93 cts.—Red. Morgani, Van Swieten and others, were decid-85 to 88 cts.—Corn, 50 to 52 cts.—Ryr, 48 cts.—Oats, 25 to 30 cts-Butten, pr. lb. 20 to 25 cts.- Eggs, per. The Sicilians are so strongly confirmed in quarter 37½ to 50 cts—Beer, prime pieces, 8 to 10 cts. That wheat covered deep, if attacked by the fly, before the coronal roots form, will produce wheat from the seminal shoots, which is not the fact, if covered shallow, and that the wheat covered deepest, is best protected from the effect of frost in winter. No small advantage in clay soils.

The Sicilians are so strongly confirmed in quarter 37½ to 50 cts—Beef, prime pieces, 8 to 10 cts.

Hams, 14 cts—Middle Live Cattle, 86—Chickens, per doz. \$2 to \$2 50—Potators, 37½ to 50 cts—Tab, \$2 25 scarce—Turpentine, soft, \$2 25—bey consumptive patient, whose bed and bed clothes of cts—Tab, \$2 25—scarce—Turpentine, soft, \$2 25—bey consume with fire as soon as he dies. In the Venetian states the same erroneous idea prevails, and to a greater extent, for there they not only the clothes, but furniture of those who have died of the disease. Thomas informs us, that not only the natives but also the physicians of the Levant, entertain an opinion that phthis is is a disease of a contagious nature.

Consumption of the Lungs,

As to my own part, I do not hesitate a mofine control of the c

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BY JOHN S. SKINNER, EDITOR.